



## SL-VBD50

7.4V/5000mAh Lithium Ion Battery for Panasonic Camcorders

## PROSeries

IDX has developed a high-capacity 7.4V Lithium Ion battery that provides a quality power source for specific Panasonic professional camcorders.

### SL-VBD50 Product Features:

- Manufactured exclusively for Panasonic professional camcorder models AG-DVX100 series, AG-HVX200, and AG-HPX170.
- High capacity 5000mAh power typically allows approximately 3.5 hours of operation using the AG-DVX100 series and approximately 2.5 hours for the AG-HVX200 and AG-HPX170.
- 3 LED push-button power indicator on the front of the battery provides the operator with a quick reference of the remaining level of power.
- Signature IDX safety features are included with battery protection circuitry for over-charge, over-discharge and over-current at high load.
- This Li-ion battery is environmentally friendly and can be recycled. Please contact IDX for further details on our recycling programs.

### LED Battery Capacity Feature:

- Remaining battery capacity is shown by a built-in 3 LED power indicator. The 'F' light indicates the battery is full charged, and the 'E' light displays battery power is empty and needs to be recharged.
- To check the remaining battery capacity, press the check button at the right labelled 'Push'. The LED lights will then display the battery level once the check button has been pressed.



### Technical Specification

#### Battery Capacity:

5000mAh, 37Wh\*

#### Maximum Voltage:

8.4V DC

#### Nominal Voltage:

7.4V DC

#### Battery Protection:

Over-charge  
Over-discharge  
Over-current

If the current fuse is blown when used at a high load, charging and discharging will not function.

#### Ambient Temperature:

To charge:  
32 - 104°F (50 - 86°F recommended)

To discharge:  
-4 - 140°F

To store:  
-4 - 104°F (32 - 68°F recommended)

#### Dimensions:

1.44 (W) x 3.21 (H) x 2.58 (D) inches

#### Weight:

0.55 lbs. approx.

\*IDX measures capacity of lithium ion batteries as a minimum capacity.

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IDX reserves the right to change the specifications contained herein without notice.